Saskatchewan
Ministry of
Agriculture

Crop Report

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For the Period August 2 to 8, 2011

Warm and sunny conditions in most regions of the province have allowed Saskatchewan livestock producers to make good haying progress. Ninety-one per cent of the hay crop is cut. Seventy-nine per cent of the hay crop has been baled or put into silage, according to Saskatchewan Agriculture's weekly Crop Report.

One year ago
Less than one per cent of the 2010 crop had been combined. Rain and high humidity slowed haying operations.

Haying progress varies across the province, ranging from 96 per cent cut (southwest) to 77 per cent cut (northwest). Ninety-five per cent of the hay crop is cut in the east central and west central regions, 91 per cent in the northeast region and 89 per cent in the southeast region.

Eighty-eight per cent of the hay crop has been baled or put into silage in the southwest and east central regions, 85 per cent in the west central, 81 per cent in the southeast, 79 per cent in the northeast and 47 per cent in the northwest.

Eighty-seven per cent of the hay crop is rated as good to excellent in quality, 12 per cent is rated as fair and one per cent is reported as poor quality.

Less than one per cent of the provincial crop has been combined. Two per cent of the 2011 crop has been swathed or is ready to straight combine. The five-year (2006-2010) provincial average for this time of year is three per cent combined. Across the province, three per cent of the lentils, one per cent of the field peas, 12 per cent of the winter wheat and five per cent of the fall rye has been combined. Two per cent of the canola and one per cent of the mustard has been swathed.

The majority of crop damage is due to hail, wind, insects and disease. Severe hail storms and heavy rain were reported in some areas of the province damaging crops and buildings.

Across the province, topsoil moisture on cropland is rated as seven per cent surplus, 80 per cent adequate and 13 per cent short. Hay land and pasture topsoil moisture is rated as five per cent surplus, 76 per cent adequate, 18 per cent short and one per cent very short.

Farmers are busy haying and getting ready for harvest.

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Southeastern Saskatchewan (Crop Districts 1, 2, and 3ASE)

Precipitation ranged from nil to 36 mm for the week. Spotty rain and hail storms through the south and north part of the region dropped more precipitation. Large hail stones caused 100 per cent loss of crops in some areas of the region. Other areas in the region have recorded very little rain over the past month and the shallow rooted crops are showing signs of stress. The Frobisher area received 9 mm, the Broadview and Moosomin areas 20 mm, the the Grenfell area 30 mm, the Weyburn area 36 mm, the Odessa area 10 mm, the Moose Jaw area 8 mm and the Ceylon area 15 mm. According to the Crop Report precipitation information, the Weyburn area has the third highest cumulative rainfall since April 1 at 443 mm. This falls shortly behind the Meadow Lake and Dorintosh areas in the northwest which are reporting 451 mm and 514 mm, respectively.

With the sunny, warm weather, producers made progress with haying. Eighty-nine per cent of the hay crop has been cut; 81 per cent has been baled or put into silage. Ninety-four per cent of the hay crop is rated as good to excellent in quality and six per cent is rated as fair. Producers are furthest advanced in crop districts 2A and 3ASE, where 95 and 98 per cent of the hay crop has been cut, respectively.

The sunny and clear weather has allowed producers in the region to start harvesting. One per cent of the field peas, 13 per cent of the fall rye, and 10 per cent of the lentils have been combined. Combining of lentils is progressing, particularly in the areas around Moose Jaw. Four per cent of the canola has been swathed. Crop conditions vary throughout the region, depending on the spring's excess moisture and seeding date.

With almost one month since significant rainfall in most areas of the region, topsoil moisture conditions are now short in some areas. Topsoil moisture rating on cropland is reported as six per cent surplus, 73 per cent adequate and 21 per cent short. On hay land and pasture, topsoil moisture is rated as three per cent surplus, 62 per cent adequate and 35 per cent short. Crop district 3ASE is reporting 53 and 39 per cent short of topsoil moisture on crop land and hay and pasture, respectively.

The majority of crop damage is due to hail, wind and insects. Hail damage was reported in the Broadview, Grenfell, Weyburn and Indian Head areas. Bertha Armyworm is causing crop damage in canola in some areas.

Producers are busy finishing haying, hauling bales, desiccating pulses, getting ready for harvest and controlling weeds on unseeded acres.

Southwestern Saskatchewan (Crop Districts 3ASW, 3AN, 3B and 4)

Thunderstorms rolled through some areas in the region, but for the most part sunny and clear weather allowed many producers to keep progressing with hay operations and start with harvest. Precipitation in the region ranged from nil to 22 mm. The Rockglen and Tyner areas reported 22 mm, the Coderre area 5 mm, the Kincaid and Richmound areas 8 mm, the Stewart Valley area 13 mm and the Leader area 14 mm. Most areas in crop districts 3ASW and 3BS reported no rain for the week.

Producers made progress with haying, and now have 96 per cent of the hay crop cut. Eighty-eight per cent of the hay crop has been baled or put into silage. Ninety-six per cent of the hay crop is rated as good to excellent in quality and four per cent is rated as fair.

Four per cent of the regions crops have been swathed or are ready to straight cut. Three per cent of the field peas, one per cent of the lentils and winter wheat, and six per cent of the fall rye has been combined. Six per cent of the canola and two per cent of the mustard and barley crops have been swathed. One per cent of the durum and oats has been swathed.

Cropland topsoil moisture is rated as one per cent surplus, 73 per cent adequate, 25 per cent short and one per cent very short. Hay land and pasture topsoil moisture conditions are 73 per cent adequate, 26 per cent short and one per cent very short.

Very little crop damage was reported. Of the damage reported, hail damage occurred in the Rockglen and Spring Valley areas. Crops that were seeded under excess moisture conditions are showing signs of stress due to their shallow roots and lack of significant rain in the past couple of weeks. Crop conditions vary across the region.

The recent warm and sunny weather has crops progressing well. Some of the later seeded crops could use a rain to help with filling. Producers are busy finishing haying, harvesting pulses and winter cereals, getting ready for harvest and controlling weeds in chemfallow and summerfallow.

East-Central Saskatchewan (Crop Districts 5 and 6a)

Most areas received rain again this week, however amounts range from nil to 33 mm. Some areas also reported hail. The Abernethy area reported 20 mm, the Ituna area 25 mm, the Kelliher area 30 mm, the Goodeve and Rama areas 16 mm, the Foam Lake area 32 mm, the Lintlaw area 19 mm, the Bethune area 22 mm and the Imperial area 11 mm.

Despite the rain interruptions, haying operations continued at a good pace and livestock producers now have 95 per cent of the hay crop cut. Eighty-seven per cent of the hay crop has been baled or put into silage. Eighty-three per cent of the hay crop is rated as good to excellent in quality and 17 per cent is rated as fair.

Harvest operations have started in the region. Two per cent of the canola and eight per cent of the winter wheat has been swathed, one per cent of the peas are ready to swath or straight cut.
Topsoil moisture on cropland is reported as five per cent surplus, 86 per cent adequate and nine per cent short. Hay land and pasture topsoil moisture is rated as six per cent surplus, 81 per cent adequate, eight per cent short and five per cent very short.

Of the crop damage reported, most is due to wind and hail. Hail was reported in the Kamsack, Bethune and Imperial areas.

Crop reporters in crop district 5A are indicating the majority of crops are behind normal in development; however the warm weather has helped speed development. Some areas welcomed the rain to help fill the crops. Farmers are busy finishing haying, hauling bales, swathing and desiccating pulses and getting ready for harvest.

West-Central Saskatchewan (Crop Districts 6B and 7)

Spotty thunderstorms slowed haying and harvest operations for a while in some areas. Precipitation reported ranged from nil to 39 mm. The Outlook area recorded 28 mm, the Dinsmore area 18 mm, the Rosthern area 30 mm, the Marengo area 39 mm, the Smiley area 17 mm, the Biggar area 12 mm, the Sonningdale area 30 mm and the Unity area 25 mm.

Ninety-five per cent of the hay crop has been cut. Eighty-five per cent of the hay crop has been baled or put into silage. Eighty-seven per cent of the hay crop is rated as good to excellent in quality and 13 per cent is rated as fair quality.

Harvest operations have started in the region with desiccating of pulse crops. Two per cent of the peas have been swathed or are ready to straight cut. A few canola and winter wheat fields have been swathed.

Topsoil moisture on cropland is reported as seven per cent surplus, 82 per cent adequate and 11 per cent short. Hay land and pasture topsoil moisture is rated as nine per cent surplus, 77 per cent adequate and 14 per cent short.

The majority of crop damage is due to hail and disease. Hail damage was reported in the Hanley, Outlook and Marengo areas.

Hot, dry weather accelerated crop maturity in some areas and the majority of crops are turning. Farmers are busy finishing haying, hauling bales, desiccating pulse crops and getting ready for harvest.

Northeastern Saskatchewan (Crop Districts 8 and 9AE)

Most areas reported rain in amounts ranging from one to 34 mm. Thunderstorms brought hail and localized flooding to a couple areas. The Tisdale area reported 14 mm, the Codette area 20 mm, the Nipawin area nine mm, the Vonda and Melfort areas eight mm, the Birch Hills area 20 mm, the Prince Albert area 34 mm.

Despite the rain, some haying progress was made, and 91 per cent of the hay crop has been cut. Seventy-nine per cent of the hay crop has been baled or put into silage. Ninety-three per cent of the hay crop is rated as good to excellent in quality and seven per cent is rated as fair.

Harvest operations have started in the region with 27 per cent of the winter wheat swathed or ready to straight cut. Five per cent of the fall rye has been swathed.

Cropland topsoil moisture is rated as 14 per cent surplus, 85 per cent adequate and one per cent short. Hay land and pasture topsoil moisture is rated as eight per cent surplus, 90 per cent adequate and two per cent short.

Of the crop damage reported, the majority is due to hail and wind. Hail damage was reported in the Tisdale and Humboldt areas. Producers are hoping for warm and sunny weather as the recent rain resulted in fairly wet fields. Some reporters have indicated hay spoilage in the field where it could not be picked up before the rain, particularly in the Crop district 9AE.

Farmers are busy finishing haying, hauling bales and getting ready for harvest.

Northwestern Saskatchewan (Crop Districts 9AW and 9B)

Heavy rain and hail was reported in many areas of the region slowing haying operations once again for livestock producers. Rain amounts varied from 6 to 55 mm. Most areas recorded over 15 mm of rain. The Radisson area recorded 45 mm, the Speers area 25 mm, the North Battleford area 14 mm, the Debden area 38 mm, the Glaslyn area 30 mm, the Rapid View area 55 mm and the Dorintosh area 29 mm. According to the Crop Report rainfall information, the area around Dorintosh has the highest amount of cumulative rainfall in the province since April 1, at 514 mm.

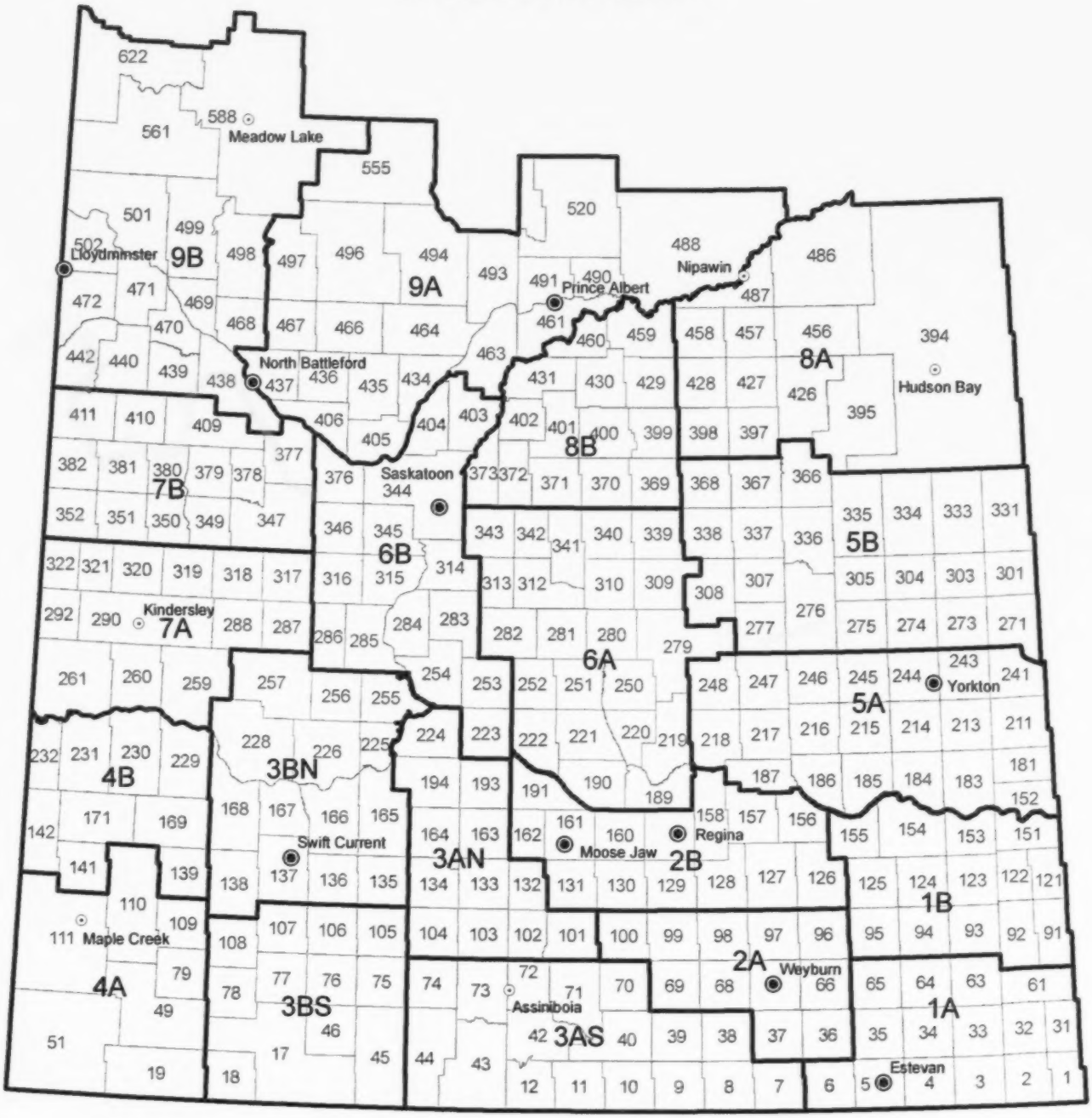
Some haying progress was made earlier in the week and producers now have 77 per cent of the hay crop cut. Forty-seven per cent of the hay crop has been baled or put into silage. Sixty-seven per cent of the hay crop is rated as good in quality, 28 per cent is fair and five per cent is rated poor in quality. Crop District 9AW has 84 per cent of the hay crop cut, while Crop District 9B has 73 per cent of the hay crop cut.

Warm and clear weather is needed to help bring crops to maturity. Most crop reporters are indicating harvest operations are at least a couple of weeks away.

Topsoil moisture conditions for cropland are 13 per cent surplus and 87 per cent adequate. Pasture and hay land conditions are seven per cent surplus and 93 per cent adequate.
The majority of crop damage is due to hail, flooding and grasshoppers. Hail was reported in the Radisson, Duck Lake, Debden, North Battleford, Turtleford, Meadow Lake, Rapid View and Dorintosh areas. Grasshoppers were responsible for the majority of insect-related crop damage. Localized flooding of crops was also reported in the heavy downpours.

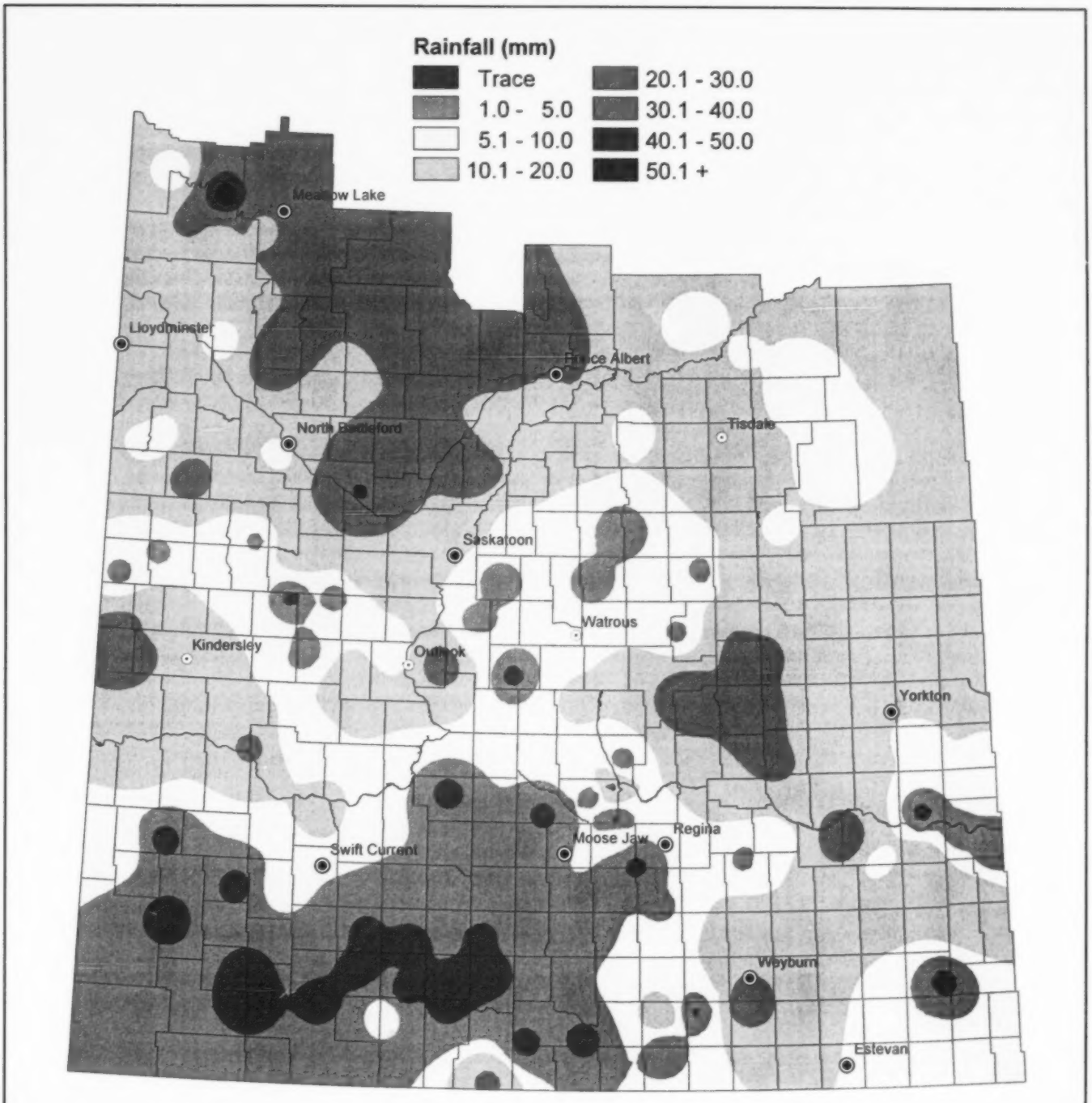
Although crops are behind normal in development, the warm weather has significantly helped advance maturity. Producers are busy haying and monitoring fields for insects and diseases.

Crop Districts and Rural Municipalities in Saskatchewan



Weekly Rainfall

for the week ending August 8, 2011



NOTE: Since techniques used to smooth the transition between zones can affect the values in localized areas, this map should be used for regional analysis only.

Saskatchewan Ministry of Agriculture

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0 25 50 100 150 200

Kilometers

N W E S

Projection: UTM Zone 13 Datum: NAD83

Data Source:
Rainfall - Ministry of Agriculture, Crop Report Database
IDW interpolation (power 2.5, fixed radius 300 km)

Prepared by: Geomatics Services Date: August 10, 2011

Weekly Rainfall Summary

(in millimeters) 1 inch = 25 mm for the period August 2 to 8, 2011

Crop Dist.	R.M. No.	Name	Past Week	Since 1-Apr
1A	1	Argyle	N/A	240
	2	Mount Pleasant	N/A	294
	3	Enniskillen	9	314
	33	Moose Creek	5	291
	34	Browning	N/A	361
	61	Antler	N/A	305
	63	Moose Mountain	NIL	286
	64	Brock	N/A	272
	65	Tecumseh	N/A	406
1B	91	Maryfield	18	359
	92	Walpole	N/A	282
	95	Golden West	10	324
	122	Martin	20	440
	123	Silverwood	16	341
	124 A	Kingsley	20	305
	124 B	Kingsley	N/A	N/A
	125	Chester	N/A	287
	151 A	Rocanville	3	422
	151 B	Rocanville	1	346
	153	Willowdale	N/A	347
	154	Elcapo	5	266
	155	Wolseley	30	343
2A	66	Griffin	N/A	316
	67	Weyburn	36	443
	68	Brokenshell	10	418
	69	Norton	N/A	307
	97	Wellington	17	385
2B	127 A	Francis	10	341
	127 B	Francis	3	257
	129	Bratt's Lake	4.5	259
	156	Indian Head	5	336
	160 A	Pense	N/A	171
	160 B	Pense	8	189
	161	Moose Jaw	NIL	166
	191	Marquis	NIL	189
3ASE	7	Souris Valley	N/A	N/A
	38 A	Laurier	3	380
	38 B	Laurier	NIL	408
	39 A	The Gap	2	311
	39 B	The Gap	15	380
3ASW	10	Happy Valley	N/A	457
	11	Hart Butte	N/A	83
	12	Poplar Valley	N/A	310
	40	Bengough	NIL	440
	42	Willow Bunch	NIL	358
	43	Old Post	22	338
	44 A	Waverley	NIL	255
	44 B	Waverley	N/A	227
	70	Key West	N/A	348
	71	Excel	N/A	374
	73 A	Stonehenge	NIL	329
	73 B	Stonehenge	NIL	364
	74	Wood River	NIL	333
3AN	17	Val Marie	NIL	200
	18	Lone Tree	N/A	241
	45	Mankota	8	432
	75 A	Pinto Creek	N/A	296
	75 B	Pinto Creek	NIL	323
	76 A	Auvergne	NIL	248
	76 B	Auvergne	NIL	236
	77	Wise Creek	N/A	270
	78 A	Grassy Creek	NIL	305
	78 B	Grassy Creek	NIL	305
	78 C	Grassy Creek	N/A	236
	101	Terrell	3	268
	102	Lake Johnston	N/A	277
	103	Sutton	NIL	320
	105	Glenbain	NIL	310
	106	Whiska Creek	NIL	264
	107	Lac Pelletier	5	230
	108	Bone Creek	N/A	295
	134	Shamrock	5	270
	164	Chaplin	N/A	272
	193 A	Eyebrow	NIL	203
	193 B	Eyebrow	N/A	164
	194	Enfield	NIL	219
3BN	138	Webb	7	200
	166	Excelsior	5	241
	167	Sask. Landing	13.4	292
	168	Riverside	NIL	190
	226	Victory	N/A	198
	228	Lacadena	22	188
	255	Coteau	N/A	N/A
	257	Monet	5	164

Crop Dist.	R.M. No.	Name	Past Week	Since 1-Apr
4A	109	Carmichael	N/A	274
	110	Piapot	NIL	139
	111	Maple Creek	N/A	143
	49 A	White Valley	N/A	197
	49 B	White Valley	1	196
	51	Reno	N/A	312
	79	Arlington	N/A	225
4B	139	Gull Lake	NIL	179
	141	Big Stick	N/A	158
	142	Enterprise	8	182
	169	Pittville	N/A	153
	171	Fox Valley	NIL	151
	229	Miry Creek	N/A	N/A
	231	Happyland	14	190
5A	183	Fertile Belt	NIL	358
	186	Abernethy	20	257
	211	Churchbridge	9	307
	213	Saltcoats	6	281
	216	Tullymet	25	240
	217	Lipton	N/A	197
	241	Calder	12	229
	243	Wallace	18	253
	245 A	Garry	N/A	205
	245 B	Garry	11	344
	245 C	Garry	16	311
	246	Iluna Bon Accord	23	236
	247	Kellross	30	246
	248	Touchwood	33	173
5B	271	Cote	11	194
	276	Foam Lake	N/A	42
	277	Emerald	32	262
	305	Invermay	16	283
	307	Elfros	14	310
	308	Big Quill	4	179
	333 A	Clayton	N/A	NIL
	333 B	Clayton	N/A	228
	334	Preeceville	N/A	202
	335	Hazel Dell	19	257
	336	Sasman	16	259
	337	Lakeview	13	269
	338	Lakeside	3	200
	366	Kelvington	8	234
6A	189	Lumsden	N/A	219
	190 A	Dufferin	22	228
	190 B	Dufferin	3	231
	190 C	Dufferin	NIL	165
	190 D	Dufferin	N/A	197
	219	Longlaketon	N/A	152
	220	Mckillop	3	193
	221	Sarnia	6.1	232
	222	Craik	4	219
	251	Big Arm	11	208
	252	Arm River	N/A	178
	279	Mount Hope	N/A	200
	280	Wreford	N/A	189
	282	Mccraney	NIL	234
	309	Prairie Rose	N/A	189
	313	Lost River	N/A	135
	339	Leroy	5.6	189
	340	Wolverine	3	177
	341	Viscount	N/A	205
	343	Blucher	2.5	164
6B	283	Rosedale	8	126
	284	Rudy	28	243
	285	Fertile Valley	6	233
	286	Milden	18	342
	314	Dundurn	2	173
	344	Corman Park	N/A	213
	346	Perdue	11	273
	376 A	Eagle Creek	N/A	220
	376 B	Eagle Creek	24	234
	403	Rosthern	30	230
7A	260 A	Newcombe	N/A	102
	260 B	Newcombe	N/A	186
	261	Chesterfield	N/A	58
	287	St. Andrews	2	180
	288	Pleasant Valley	6	149
	290 A	Kindersley	14	175
	290 B	Kindersley	N/A	66
	292	Milton	39	180
	317 A	Marriott	N/A	301
	317 B	Marriott	3	270
	318 A	Mountain View	N/A	N/A
	318 B	Mountain View	NIL	269
	320 A	Oakdale	10	240
	320 B	Oakdale	N/A	171
	321	Prairiedale	17	225

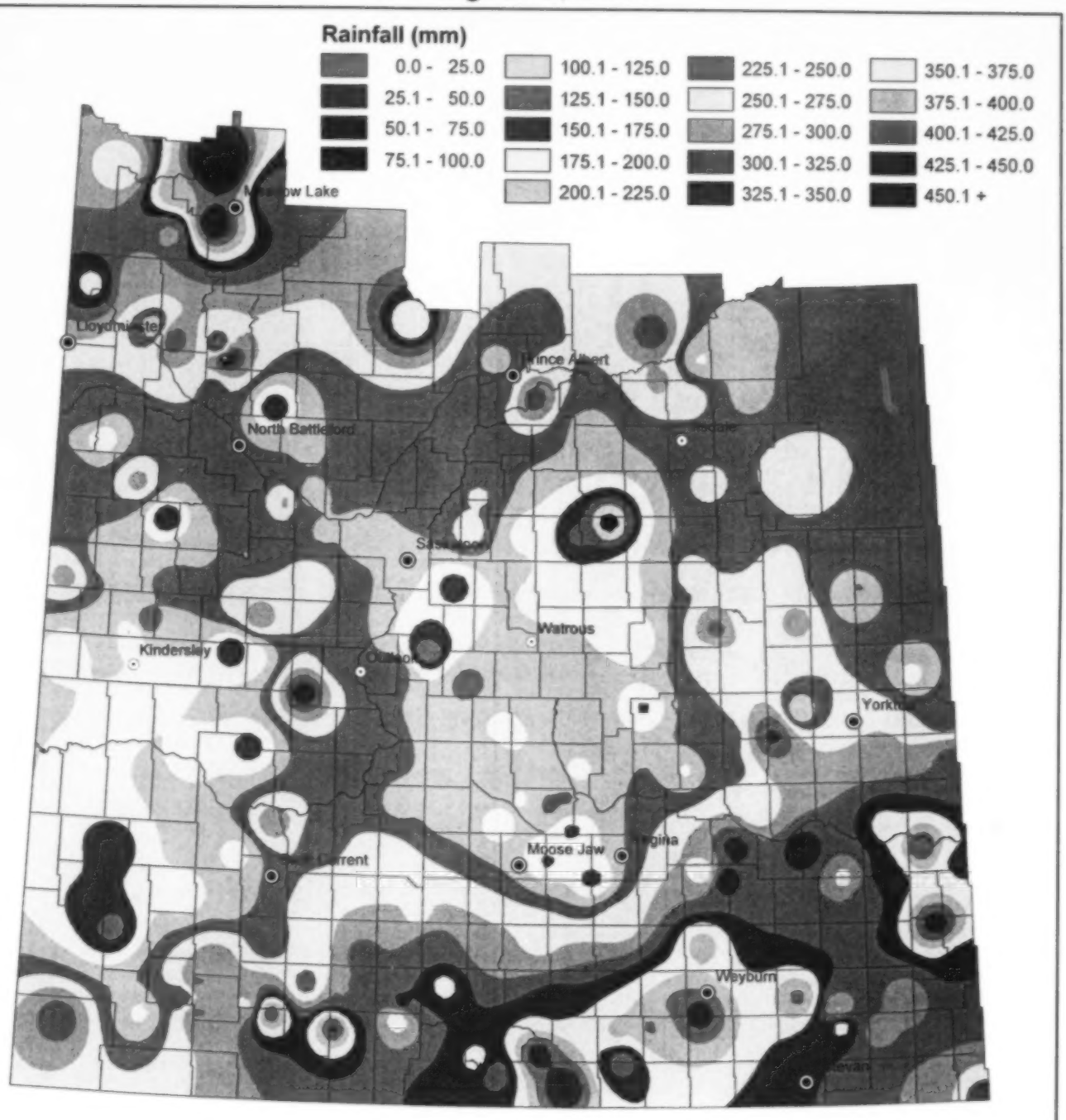
Crop Dist.	R.M. No.	Name	Past Week	Since 1-Apr
7B	347 A	Biggar	12	230
	347 B	Biggar	N/A	209
	350 A	Manposa	5	204
	350 B	Manposa	7	238
	351	Progress	4	213
	352	Heart's Hill	4	283
	377	Glenside	30	282
	378 A	Rosemount	14	251
	378 B	Rosemount	11	245
	379	Reford	4	216
	380	Tramping Lake	N/A	150
	381	Grass Lake	N/A	221
	409 A	Buffalo	15	232
	409 B	Buffalo	N/A	215
	410	Round Valley	25.4	283
	411	Sanlac	N/A	241
8A	395	Porcupine	5	271
	397	Barrier Valley	13.5	256
	428	Star City	N/A	132
	456	Arborfield	6	219
	457	Connaught	16	257
	458	Willow Creek	20	281
	486	Moose Range	10	211
	487	Nipawin	9	198
8B	369	St. Peter	N/A	88
	370	Humboldt	1	145
	371 A	Bayne	6	187
	371 B	Bayne	N/A	N/A
	372	Grant	8.09	264
	402	Fish Creek	N/A	253
	429	Flett's Springs	8	215
	430	Invergordon	N/A	N/A
	431	St. Louis	N/A	N/A
	459	Kinistino	N/A	224
	460	Birch Hills	20	314
9AE	461	Prince Albert	16	236
	488 A	Torch River	6	316
	488 B	Torch River	N/A	NIL
	491	Buckland	33.5	217
9AW	406	Mayfield	45	207
	435	Redberry	21	238
	436	Douglas	25	220
	463	Duck Lake	15	227
	464	Leask	22	266
	467 A	Round Hill	14	159
	467 B	Round Hill	31	227
	494	Canwood	38	369
	496	Spiritwood	N/A	53
	497	Medstead	N/A	180
9B	438	Battle River	7	228
	440	Hillsdale	6	186
	442	Manitou Lake	11.5	240
	468 A	Mecta	N/A	32
	468 B	Mecta	N/A	285
	468 C	Mecta	N/A	243
	498 A	Parkdale	30	363
	498 B	Parkdale	N/A	210
	499	Marvin	7	322
	501 A	Frenchman Butte	18	280
	501 B	Frenchman Butte	10	208
	501 C	Frenchman Butte	16	357
	561	Loon Lake	18	294
	588 A	Meadow Lake	39	302
	588 B	Meadow Lake	55	395
	588 C	Meadow Lake	18	451
	588 D	Meadow Lake	29.3	514
	622	Beaver River	6	251

Municipality No: A, B, C, and D - more than one reporter

These precipitation amounts represent point locations within each municipality and do not necessarily reflect the whole R. M.

Cumulative Rainfall

From: April 1, 2011
To: August 8, 2011



NOTE: Since techniques used to smooth the transition between zones can affect the values in localized areas, this map should be used for regional analysis only.

Saskatchewan Ministry of Agriculture

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0 25 50 100 150 200

Kilometers

N W E S

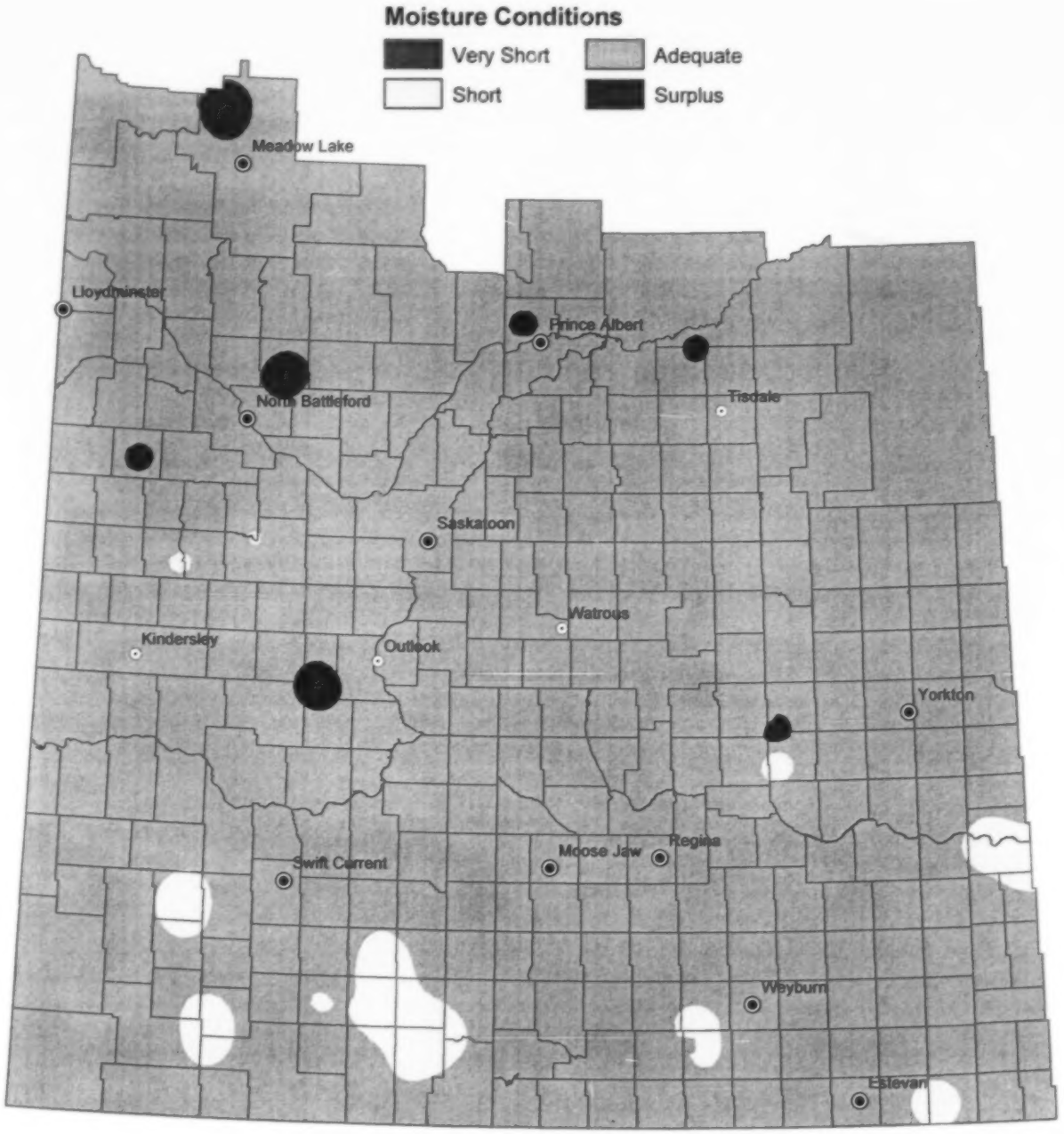
Projection: UTM Zone 13 Datum: NAD83

Data Source:
Rainfall - Ministry of Agriculture, Crop Report Database
IDW interpolation (power 3.0, fixed radius 300 km)

Prepared by: Geomatics Services Date: August 10, 2011

Cropland Topsoil Moisture Conditions

August 9, 2011



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0 25 50 100 150 200

Kilometers

N W E S

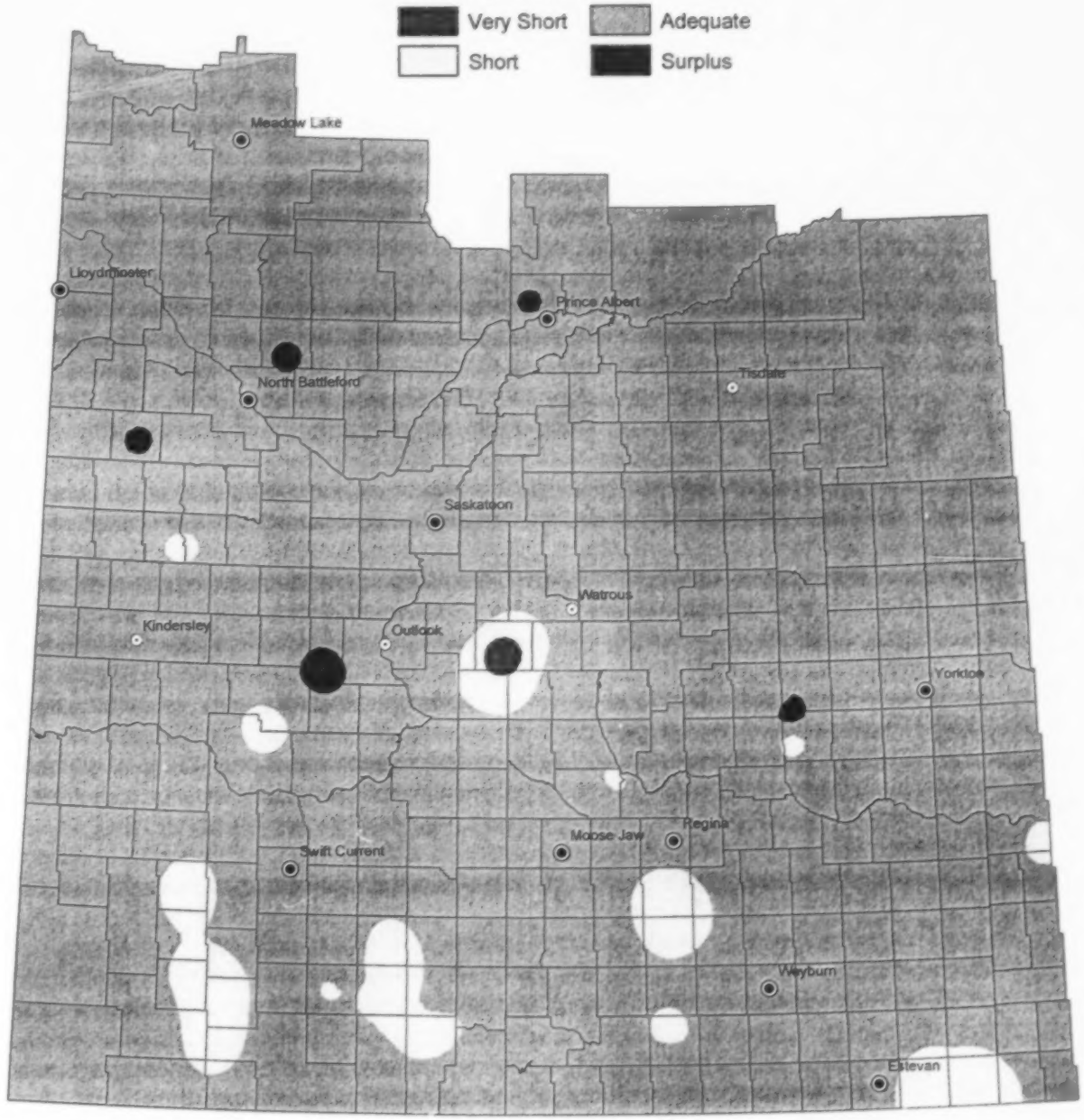
Projection: UTM Zone 13 Datum: NAD83

Data Source:
Moisture - Ministry of Agriculture, Crop Report Database
IDW interpolation (power 2.5, fixed radius 300 km)

Prepared by: Geomatics Services Date: August 10, 2011

Hay and Pasture Topsoil Moisture Conditions

August 9, 2011



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0 25 50 100 150 200

Kilometers

N W E S

Projection: UTM Zone 13 Datum: NAD83

Data Source:
Moisture - Ministry of Agriculture, Crop Report Database
IDW interpolation (power 2.5, fixed radius 300 km)

Prepared by: Geomatics Services Date: August 10, 2011